







## WORLD INTELLECTUAL PROPERTY ORGANIZATION

International Bureau

11 August 1999 (11.08.99)

INTERNATIONAL APPLICATION	I PUBLISHED U	INDER THE PATENT COOPERATION	ON TREATY (PCT)
(51) International Patent Classification 7: C08F 8/42, C08G 81/02	A1	(11) International Publication Number: (43) International Publication Date: 2	WO 00/09577
(21) International Application Number:	PCT/CA99/007		uropean patent (AT, BE, CH

US

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14 August 1998 (14.08.98)

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(30) Priority Data:

(22) International Filing Date!

60/096,650

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PT, SE).

Published

With international search report.

(54) Title: MELT PHASE HYDROSILYLATION OF POLYPROPYLENE

(57) Abstract

Branched copolymers of polypropylene (PP) and polysilanes are prepared by procedures involving melt phase hydrosilylation. Such branched copolymers may be formed in situ during the melt phase hydrosilylation or may be prepared by subsequent processing. The branched copolymers exhibit superior properties.

09262765 050101

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